

# Commonwealth of Massachusetts

# DEPARTMENT OF HOUSING & COMMUNITY DEVELOPMENT

Deval L. Patrick, Governor ◆ Timothy P. Murray, Lt. Governor ◆ Tina Brooks, Undersecretary

# **STATE PLAN**

2009 American Recovery and Reinvestment Act Weatherization Assistance Program For Low Income Persons

> Division of Community Services Energy Conservation Unit 100 Cambridge Street, Suite 300 Boston, MA 02114

Telephone: 617-573-1400 Fax: 617-573-1460

"HEAT Line": 1-800-632-8175 Website: www.mass.gov/dhcd



OMB Number: 4040-004 Expiration Date: 01/31/2009

APPLICATION FOI	R FEDERAL ASSISTANCE S	SF-424		Version 02
Type of Submission:     Preapplication     Application     Changed/Corrected  3. Date Received	d Application	2. Type of Application:  X New  Continuation  Revision	If Revision, select appropriate letter(s  Other (specify):  4. Applicant Identifier:	
5a. Fed Entity Identifier:			5b. Federal Award Identifier: EE00130	
State Use Only:				
6. Date Received by State:	04/08/2009		7. State Application Identifier:	
8. APPLICANT INFORM	ATION:			
a. Legal Name:	Commonwealth of Massachusetts			
b. Employer/Taxpayer Id	dentification Number (EIN/TIN):		c. Organizational DUNS: 824848162	
d. Address:				
Street 2:	100 Cambridge Street, Suite 300			
ř	Boston			
·	Suffolk			
	MA			
Province:	II C A			
•	U.S.A.			
e. Organizational Unit:	02114-			
Department Name:  Commonwealth of Massac	chusetts		Division Name:  Department of Housing and Comm	
f. Name and contact infor	rmation of person to be contacted on	n matters involving this a	pplication:	
Prefix:  Middle Name:  Last Name:  Raus  Suffix:	First Nam	ne: Kenneth		
Title: Mana	ager, Energy Conservation Unit			
Organizational Affiliation	n:			
Telephone Number:	(617)573-1400		Fax Number: (617)573-1460	
Email: ken.rauseo@	ocd.state.ma.us			

OMB Number: 4040-004 spiration Date: 01/31/2009

APPLICATION FOR FEDERAL ASSISTANCE SF-424	Version 02
9. Type of Applicant:	
A State Government (State)	
10. Name of Federal Agency:	
U. S. Department of Energy	
11. Catalog of Federal Domestic Assistance Number:	
81.042	
CFDA Title:	
Weatherization Assistance For Low Income Persons	
12. Funding Opportunity Number:	
DE-FOA-0000051	
Title:	
Weatherization Assistance for Low Income Persons	
13. Competition Identification Number:	
Title:	
14. Areas Affected by Project (Cities, Counties, States, etc.):	
Statewide	
15. Descriptive Title of Applicant's Project:	

OMB Number: 4040-004 Expiration Date: 01/31/2009

APPLICATION FOR	R FEDERAL ASSISTANCE SF-424			Version 02
16.Congressional District (	)f:			
a. Applicant: Statew	vide	b. Program/Project:	Statewide	
Attach an additional list of	Program/Project Congressional Districts if needed:			
17. Proposed Project:				
a. Start Date: 04/01/	2009	b. End Date:	03/31/2012	
18. Estimated Funding (\$):				
a. Federal	122,077,457.00			
b. Applicant	0.00			
c. State	0.00			
d. Local	0.00			
e. Other	0.00			
f. Program Income	0.00			
g. TOTAL	122,077,457.00			
19. Is Application subject to	o Review By State Under Executive Order 12372 Proces	ss?:		
a. This application wa	as made available to the State under the Executive Order 12	372 Process for review on:		
X b. Program is subject	to E.O. 12372 but has not been selected by the State for re	view.		
c. Program is not cov	ered by E.O. 12372			
20. Is the applicant Deling	uent On Any Federal Debt? (If "Yes", provide explana	ation)		
No				
	ion, I certify (1) to the statements contained in the list on accurate to the best of my knowledge. I also provide			
normal and true, complete an	a decision to the season of my man medger 1 also provide	and required assurances	nu ugree to	
X I AGREE				
** The list of certifications a	and assurances, or an internet site where you may obtain thi	is list, is contained in the annot	uncement or agency	
Authorized Representative:				
Prefix: Ms.	First Name: Francena			
Middle Name:				
Last Name: Brook	is .			
Suffix:				
Title: Under	rsecretary			
Telephone Number:	(617)573-1100	Fax Number:		
Email:	Tina.Brooks@state.ma.us			
Signature of Authorized Rep	resentative: Signed Electronically		Date Signed:	05/11/2009

OMB Number: 4040-004 Expiration Date: 01/31/2009

APPLICATION FOR FEDERAL ASSISTANCE SF-424	Version 02
Applicant Federal Debt Delinquency Explanation:	
The following field should contain an explanation if the Applicant is delinquent on any Federal Debt. Maximum number of characters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.	
	Cural and Cural
Authorized for Local Reproduction	Standard Form 424 (Revised 10/2005) Prescribed by OMB Circular A-102

# ${\bf BUDGET\ INFORMATION\ -\ Non-Construction\ Programs}$

1. Program/Proiect Identification No. EE00130 Amendment number: A000		2. Program/Project Title Weatherization Assistance For Low Income Persons					
3. Name and Address	Commonwealth of		4. Program/Project Start Date	04/01/2009			
	100 Cambridge Str Boston		114-	5. Completion Date	03/31/2012		

			SEC	TION A	- BUDGE	T SU	MMARY			
Grant Program				l Unobliga	nobligated Funds		N	New or Revised Budget		
Function or Activity (a)	Catal	leral og No. b)	Federal (c)	N	Non-Federal (d)		Federal (e)	Non-Federal (f)	Total (g)	
1. DOE	81.	042	\$ (	0.00			\$ 122,077,457.00		\$ 122,077,457.00	
2. STATE					\$ 0.	.00		\$ 0.00	\$ 0.00	
3.										
4.										
5. TOTALS			\$ (	0.00	\$ 0.	.00	\$ 122,077,457.00	\$ 0.00	\$ 122,077,457.00	
	·		SECT	ION B -	BUDGET	CAT	EGORIES			
6. Object Class Categ	gories			Grant I	Program, Fu	ınctio	n or Activity		Total	
			RANTEE SUBGRANTEE NISTRATION ADMINISTRATION			GRA	ANTEE T&TA	SUBGRANTEE T&TA	(5)	
a. Personnel			\$ 364,121.00		\$ 0.00		\$ 811,736.00	\$ 0.00	\$ 1,175,857.00	
b. Fringe Benefits			\$ 100,461.00		\$ 0.00		\$ 223,958.00	\$ 0.00	\$ 324,419.00	
c. Travel			\$ 960.00		\$ 0.00		\$ 61,000.00	\$ 0.00	\$ 61,960.00	
d. Equipment			\$ 0.00		\$ 0.00		\$ 10,000.00	\$ 0.00	\$ 10,000.00	
e. Supplies			\$ 10,000.00		\$ 0.00		\$ 0.00	\$ 0.00	\$ 10,000.00	
f. Contractual			\$ 2,800.00	\$ 6,	383,925.00		\$ 1,000,000.00	\$ 270,000.00	\$ 118,142,295.00	
g. Construction			\$ 0.00		\$ 0.00		\$ 0.00	\$ 0.00	\$ 0.00	
h. Other			\$ 14,320.00		\$ 0.00		\$ 141,212.00	\$ 0.00	\$ 155,532.00	
i. Total Direct Charge	es		\$ 492,662.00	\$ 6,	383,925.00		\$ 2,247,906.00	\$ 270,000.00	\$ 119,880,063.00	
i. Indirect Charges	lirect Charges \$ 2,197,394.00			\$ 0.00		\$ 0.00	\$ 0.00	\$ 2,197,394.00		
k. Totals	\$ 2,690,056.00		\$ 6,	\$ 6,383,925.00		\$ 2,247,906.00	\$ 270,000.00	\$ 122,077,457.00		
7. Program Income		\$ 0.00		\$ 0.00		\$ 0.00	\$ 0.00	\$ 0.00		

# ${\bf BUDGET\ INFORMATION\ -\ Non-Construction\ Programs}$

OMB Approval No. 0348-0044

1. Program/Proiect Identification No. EE00130 Amendment number: A000			2. Program/Project Title Weatherization Assistance For Low Income Persons					
3. Name and Address			tts	4. Program/Project Start Date	04/01/2009			
	100 Cambridge Str Boston		114-	5. Completion Date	03/31/2012			

			SEC	TIO	N A - BUDGE	r su	UMMARY			
Grant Program	Federal		Estimated	Uno	bligated Funds			New o	or Revised Budg	get
Function or Activity (a)	Fed Catalo	og No.	Federal (c)		Non-Federal		Federal (e)		Non-Federal (f)	Total (g)
1.										
2.										
3.										
4.										
5. TOTALS			\$ (	0.00	\$ 0.	00	\$ 122,077,457.00	0	\$ 0.00	\$ 122,077,457.00
			SECT	ION	B - BUDGET	CA	TEGORIES			
6. Object Class Categ	ories		Grant Program, Function or Activity							Total
			PROGRAM PERATIONS	(2)	LIABILITY INSURANCE	(3)	LEVERAGING	(4)	FINANCIAL AUDITS	(5)
a. Personnel			\$ 0.00		\$ 0.00		\$ 0.00		\$ 0.00	\$ 1,175,857.00
b. Fringe Benefits			\$ 0.00		\$ 0.00		\$ 0.00		\$ 0.00	\$ 324,419.0
c. Travel			\$ 0.00		\$ 0.00		\$ 0.00		\$ 0.00	\$ 61,960.00
d. Equipment			\$ 0.00		\$ 0.00		\$ 0.00		\$ 0.00	\$ 10,000.00
e. Supplies			\$ 0.00		\$ 0.00		\$ 0.00		\$ 0.00	\$ 10,000.00
f. Contractual		\$ 1	01,556,045.00		\$ 240,000.00		\$ 105,000.00		\$ 121,570.00	\$ 118,142,295.00
g. Construction			\$ 0.00		\$ 0.00		\$ 0.00		\$ 0.00	\$ 0.00
h. Other			\$ 0.00		\$ 0.00		\$ 0.00		\$ 0.00	\$ 155,532.00
i. Total Direct Charge	s	\$ 1	01,556,045.00		\$ 240,000.00		\$ 105,000.00		\$ 121,570.00	\$ 119,880,063.00
i. Indirect Charges \$ 0.00			\$ 0.00		\$ 0.00		\$ 0.00	\$ 2,197,394.00		
k. Totals		\$ 1	01,556,045.00		\$ 240,000.00		\$ 105,000.00		\$ 121,570.00	\$ 122,077,457.00
7. Program Income		\$ 0.00		\$ 0.00		\$ 0.00		\$ 0.00	\$ 0.00	

# ${\bf BUDGET\ INFORMATION\ -\ Non-Construction\ Programs}$

OMB Approval No. 0348-0044

1. Program/Proiect Identification No. EE00130 Amendment number: A000		2. Program/Project Title Weatherization Assistance For Low Income Persons					
3. Name and Address				4. Program/Project Start Date	04/01/2009		
	100 Cambridge Str Boston		2114-	5. Completion Date	03/31/2012		

			SEC	TIO	N A - BUDGE	ΓS	UMMARY		
Grant Program	Federal		Estimated Unobligated Funds			get			
Function or Activity (a)	Catal	deral og No. b)	Federal (c)		Non-Federal (d)		Federal (e)	Non-Federal (f)	Total (g)
1.									
2.									
3.									
4.									
5. TOTALS			\$ (	0.00	\$ 0.	00	\$ 122,077,457.00	\$ 0.00	\$ 122,077,457.00
			SECT	ION	B - BUDGET	CA	TEGORIES		
6. Object Class Categ	gories			Gr	ant Program, Fu	ıncti	on or Activity		Total
		(1) HEALTH AND		(2)	(2) (3		(4)		(5)
			SAFETY						
a. Personnel			\$ 0.00						\$ 1,175,857.00
b. Fringe Benefits			\$ 0.00						\$ 324,419.00
c. Travel			\$ 0.00						\$ 61,960.00
d. Equipment			\$ 0.00						\$ 10,000.00
e. Supplies			\$ 0.00						\$ 10,000.00
f. Contractual		\$	8,462,955.00						\$ 118,142,295.00
g. Construction			\$ 0.00						\$ 0.00
h. Other			\$ 0.00						\$ 155,532.00
i. Total Direct Charge	es	\$	8,462,955.00						\$ 119,880,063.00
i. Indirect Charges			\$ 0.00						\$ 2,197,394.00
k. Totals		\$	8,462,955.00						\$ 122,077,457.00
7. Program Income			\$ 0.00						\$ 0.00

GO-PF20a (10/01)

#### U.S. DEPARTMENT OF ENERGY **GOLDEN FIELD OFFICE**



# **BUDGET INFORMATION - Non-Construction Programs**

## **BUDGET EXPLANATION FOR FORMULA GRANTS**

2. Program/Project Title 1. Program/Project Identification No. EE00130

Amendment number: A000 Weatherization Assistance For Low Income Persons

3. Name and Address Commonwealth of Massachusetts 4. Program/Project Start Date 04/01/2009

100 Cambridge Street. Suite300

MA 02114-5. Completion Date 03/31/2012 Boston

Position	Description of Duties of Professionals			
Associate Director	Overall management responsibilities of the Division of			
Deputy Associate Director	Community Services  Management oversight of Division of Community Services			
Deputy Finance Director	Responsible for fiscal reporting and control			
Fiscal Coordinator	Fiscal Control and payments			
Fiscal Monitor	Fiscal Monitoring of subgrantees			
Fiscal Monitor	Fiscal Monitoring of subgrantees			
Training and Technical Assistance Salaries				
Manager, Energy Conservation Unit	Day to day management of the WAP			
Energy Programs Coordinator	Reporting, Subgrantee monitoring, develop technical and programmatic guidance			
Special Initiatives/Planning Coordinator	Policy and Planning oversight			
Senior Technical Field Representative	Subgrantee monitoring and training			
Technical Field Representative	Subgrantee monitoring and training			
Technical Field Representative	Subgrantee monitoring and training			
RINGE BENEFITS				
	Fringe Benefits Total \$324,41			
RAVEL - Identify total foreign and domestic travel as separate	te items.			
Proposed travel:				
Basis for computation of travel expenses (e.g., current airline quotes, past trips, federal organization travel policy, etc.):				
sed Vehicles based on actual cost of lease maintenance include	ided \$510 per month X 2 vehicles X12 months			
purchases based on previous years expenditures (average 200	0 per month x 2 vehicles)			
tate mileage based on previous years expenditures and historiordinator travel and Fiscal Monitoring.	rical data for Manager, Energy Conservation Unit and Energy Programs			
State Overnight Hotel and meals based on previous expenditure	res			

Energy Efficiency workshop expenses based on previous years expenditures and estimated costs

GO-PF20a EE00130 A000

#### 4. EQUIPMENT - As defined in 10 CFR 660.202. Definitions are at http://www.access.gpo.gov/nara/cfr/waisidx 00/10

a. Basis of cost estimates (e.g., vendor quotes, prior purchases of similar or like items, etc.):

Cost estimate based on quotes from multiple infrared equipment vendors

b. Equipment to be purchased and justification of need:

Equipment	Unit Cost	Number	Total Cost	Justification of Need
Infrared Scanners	\$5,000.00	2	\$10,000.00	Maintenance and repairs for infrared scanners used by technical staff to provide monitoring of WAP contractor work and training and technical assistance for WAP subgrantee auditors and subcontractors
				Equipment Total \$10,000.00

- 5. MATERIALS AND SUPPLIES As defined in 10 CFR 660.202.
- a. Basis cost estimates (e.g., vendor quotes, prior purchases of like items, etc.):
   Admin expenses in this category are based on previous expenditure data and estimated needs.
- b. Supplies to be purchased and justification of need:

General Category	Cost	Justification of Need	
Admin Materials and Supplies General Office Supplies	\$10,000.00	General office supplies including paper printing supassociate office supplies	oplies and other
		Materials and Supplies Total	\$10,000.00

# **6.** <u>CONTRACTS AND SUBGRANTS</u> - All other participant costs including subcontractor sub-grants, and consultants

Name of Proposed Subcontractor	Total Cost	Basis of Cost*
Stenographic services for public hearing	\$800.00	Cost of reporter for DOE WAP Public Hearing
ABCD	\$10,042,805.00	WAP Subgrantee
ACTION Inc	\$8,506,370.00	WAP Subgrantee
3CAC	\$3,007,805.00	WAP Subgrantee
CAPIC	\$10,256,750.00	WAP Subgrantee
CFC	\$8,572,490.00	WAP Subgrantee
community Action	\$4,653,995.00	WAP Subgrantee
GLCAC	\$7,669,940.00	WAP Subgrantee
IAC	\$2,881,175.00	WAP Subgrantee
OCAP	\$5,045,885.00	WAP Subgrantee
PCA	\$8,466,965.00	WAP Subgrantee
MOC	\$8,711,120.00	WAP Subgrantee
VCAC	\$8,324,195.00	WAP Subgrantee
State Owned Public Housing Special Projects (initiative)	\$25,000,000.00	DHCD plans to provide energy efficiency improvements to State Owned Public Housing. These properties generally house very low-income persons and families and have high energy bills. Priority will be given to projects where the tenant pays the heating bills. Tentative Allocation of up to \$25,000,000 for an estimated 3846 units. The Public Housing Special Projects will be required to meet DOE eligibility requirements, energy audit standards, contractor requirements, and quality control inspection standards. The Public Housing Special Projects will be jointly administered by DHCD and the existing weatherization subgrantees. As per DOE requirements, DHCD WAP staff or DOE WAP Certified Subgrantee Energy Auditors will complete all Final Quality Control Inspections. For additional information about the State Owned Public Housing Special Project Initiative see Section 11.11 Miscellaneous of the Annual File Worksheet.
Expiring Use/Preservation Special Projects Initiative	\$6,000,000.00	DHCD plans to provide energy efficiency services to identified Expiring Use/Preservation Properties. Priority will be given to those projects where the tenants pay the heating bill. Tentative Allocation of up to \$6,000,000 for an estimated 923 units. The Expiring Use/Preservation Special Projects will be required to meet DOE eligibility requirements, energy audit standards, contractor requirements, and quality control inspection standards. The Expiring Use/Preservation Special Projects will be jointly administered by DHCD and the existing weatherization subgrantees. As per DOE requirements, DHCD WAP staff or DOE WAP Certified Subgrantee Energy Auditors will complete all Final Quality Control Inspections. For additional information about the Expiring Use Special Project Initiative see Section 11.11 Miscellaneous of the Annual File Worksheet.

Massachusetts Clean Energy Center	\$1,000,000.00	DHCD proposes to fund up to \$1,000,000 in T&TA funds to the Massachusetts Clean Energy Center, a training center developed by the Massachusetts Executive Office of Energy and Environmental Affairs (EOEEA). The Clean Energy Center has as a goal "To Develop, Maintain, and Deliver Workforce and Career Training for Energy Efficiency and Building Science in Massachusetts" Further explanation can
Single Agency Audit	\$2,000.00	prorated cost of DOE WAP portion of agency-wide audit
Total Contracts and Subgrants	\$118,142.295	

#### 7. OTHER DIRECT COSTS - All direct costs not included in above categories

a. Basis for cost estimates (e.g., vendor quotes, prior purchase of similar items, etc.):

Admin Other Costs are based on the previous years expenditures.

#### b. Other direct costs and justification of need:

General Description	Cost	Justification of Need		
Admin Other				
Telephone Costs	\$3,720.00	prorated telephone service for WAP staff		
Postage	\$2,880.00	WAP related mailings to subgrantees and other parties		
In house printing	\$3,120.00	WAP related literature memos and guidance		
Subscriptions	\$1,000.00	Subscriptions to Energy Efficiency Publications		
NASCSP Membership	\$3,600.00	WAP share of NASCSP membership dues		
Training and Technical Assistance Other				
WAP Reporting Software Update and Maintenance	\$90,000.00	Estimated costs for upgrading WAP Reporting Software for Grantee and Subgrantees		
Training and Technical Assistance Reserve	\$51,212.00	DHCD is maintaining a reserve in T &TA funds to be utilized as training, monitoring or equipment needs arise during the 3 year grant period		
Other Direct Costs Total	\$155,532.00			

#### 8. INDIRECT COSTS

- a. Are the indirect cost rates approved by a Federal agency? If so, identify the agency and date of latest rate agreement or audit and provide a copy of the rate agreement.
- b. If the above does not apply, indicate the basis for computation of rates, including the types of benefits to be provided, the rate(s) used, and the cost base for each rate. You may provide the information below or provide the calculations separately.

Indirect Cost is based on prorated cost analysis by DHCD Office of Administration and Finance

The name and phone number of the individual responsible for negotiating the State's indirect cost rates.

Name: Jennifer Maddox Phone Number: (617)573-1250

Indirect costs calculations:

Indirect Cost Account	Indirect Total	<b>Indirect Rate</b>	<b>Total Indirect</b>
Total In-Direct Cost	\$2,197,394	100.00 %	\$2,197,394.00
	Inc	lirect Costs Total	\$2,197,394.00

DOE F 540.2

(08/05)

# **U.S. Department of Energy**

WEATHERIZATION ANNUAL FILE WORKSHEET

Grant: EE00130 Amendment: 000 State: MA

Program year: 2009

OMB Control No. 1910-5127

Expiration Date: 6-30-08

Budget period: 04/01/2009 - 03/31/2012

## II.3 Subgrantees

		Tentativ	Tentative		
Grantee	City	Funding	Units		
Action for Boston Community Development	Boston	10,042,805.00	1,423		
ACTION, Incorporated	Gloucester	8,506,370.00	1,182		
Berkshire Community Action Council Inc.	Pittsfield	3,007,805.00	423		
Citizens for Citizens	Fall River	8,572,490.00	1,214		
Community Action of the Franklin, Hampshire and Quabbin	Greenfield	4,653,995.00	657		
Community Action Programs, Intercity	Chelsea	10,256,750.00	1,450		
Expiring Use/Preservation Special Project Initiative	Boston	6,000,000.00	923		
Greater Lawrence Community Action Council Inc.	Lawrence	7,669,940.00	1,084		
Housing Assistance Corporation	Hyannis	2,881,175.00	405		
Public Housing Special Project Initiative	Boston	25,000,000.00	3,846		
Quincy Community Action Programs	Quincy	5,045,885.00	711		
South Middlesex Opportunity Council	Framingham	8,711,120.00	1,232		
Springfield Partners in Community Action	Springfield	8,466,965.00	1,199		
Worcester Community Action Council	Worcester	8,324,195.00	1,177		
TOTALS	•	117,139,495.00	16,926		

#### **II.4 WAP Production Schedule**

Total Units (excluding reweatherized)	15,926

Units by type (excluding reweatherized):

Owner-occupied single-family site-built

Single-family rental site-built

Multi-family

Owner-occupied mobile home

Renter-occupied mobile home

Shelter

Units by occupancy:

Elderly

Persons with disabilities

Native American

High residential energy user

Household with a high energy burden

**Reweatherized Units** 

1,000

(08/05)

DOE F 540.2

# **U.S. Department of Energy**

OMB Control No. 1910-5127

# WEATHERIZATION ANNUAL FILE WORKSHEET (continued) Expiration Date: 6-30-08

Grant: EE00130 State: MA Program year: 2009 Amendment: 000

Budget period: 04/01/2009 - 03/31/2012

	Average Unit Costs, including Reweatherization, Subject to DOE Program Rules				
	VEHICLES & EQUIPMENT AVERAGE COST PER DWELLING UNIT (DOE RULES)				
A	Total Vehicles & Equipment (\$5,000 or more) Budget				
В	Total Units Weatherized	15,926			
С	Total Units Reweatherized	1,000			
D	Total Dwelling Units to be Weatherized and Reweatherized (B + C)	16,926			
Е	Average Vehicle & Equipment Acquisition Cost per Unit (A divided by D)	\$0.00			
	AVERAGE COST PER DWELLING UNIT (DOE RULES)				
F	Total Funds for Program Operations	\$101,556,045.0			
G	Total Dwelling Units to be Weatherized and Reweatherized (from line D)	16,926			
Н	Average Program Operations Cost per Unit (F divided by G)	\$6,000.00			
I	Average Vehicle & Equipment Acquisition Cost per Unit (from line E)	\$0.00			
J	Total Average Cost per Dwelling (H plus I)	\$6,000.00			

#### **II.5 Energy Savings**

Method used to calculate energy savings:	WAP algorithm X	Other (describe below)

The revised National Energy Audit (NEAT) priority list ensures that low-income households will receive the most cost effective energy conservation measures available, thus insuring a positive savings to investment ratio (SIR). The Oak Ridge National Laboratories (ORNL) Meta-evaluation of the National Weatherization Assistance Program (May 1999) confirmed the cost effectiveness of the Commonwealth's Weatherization Assistance Program.

Two of the major findings from the ORNL Study were that:

- 1. The basic WAP program is highly cost effective in cold and moderate climates.
- 2. WAP sponsored conservation improvements in low-income dwellings reduced fuel use by an average of 21-25% in Massachusetts.

In order to increase energy savings from the WAP, DHCD is focusing on four major areas: a continued emphasis on heating system improvements facilitated by WAP and/or HEARTWAP funds;

maximizing subgrantee access to utility Demand Side Management energy efficiency and electric utility funded "fuel blind" efficiency programs so as to increase the amount of funds available to comprehensively weatherize low-income dwellings;

a continued emphasis on subgrantee management and technical training with priority given to cost effective air sealing and high density cellulose techniques;

WinSAGA.

(08/05)

#### DOE F 540.2 U.S. Department of Energy OMB Control No. 1910-5127

WEATHERIZATION ANNUAL FILE WORKSHEET (continued) Expiration Date: 6-30-08

Grant: EE00130 Amendment: 000 State: MA Program year: 2009

Budget period: 04/01/2009 - 03/31/2012

and,

setting priorities based on client energy burden and high usage.

Over the years, DHCD has progressively upgraded its standards for materials and installation by keeping up to date with new state-of-the-art improvements. The majority of the priority measures listed in *DHCD's Technical Manual* develop energy savings of 25 to 30%.

The Massachusetts WAP uses the DOE estimated savings of 30.5 MBTU per weatherized unit as the basis for calculating energy savings.

Estimated energy savings: 516,243 (MBtu)

Estimated prior year savings: Actual: 76,329

If variance is large, explain:

#### II.6 Training, Technical Assistance, and Monitoring Activities

DHCD's T&TA activities are designed to maximize energy savings, minimize production costs, improve program management, improve the technical skills of WAP auditors and private sector contractors, ensure the health and safety of WAP clients and workers, and reduce the potential for waste, fraud and abuse in the Program.

DHCD's T & TA activities during the start-up 2009 ARRA program year will be focused on providing on-going training to newly hired subgrantee energy auditors/inspectors and private sector contractors recruited and hired by subgrantees in response to increased funding from both the ARRA as well as the FY 2009 DOE WAP grant in addition to increased low-income rate payer utility efficiency program funding.

DHCD began the ramping up process late in November 2008 holding meetings with local agencies and utility program providers to discuss the significant increases that we would likely be experiencing in all of the low-income efficiency programs. By early March 2009, WAP subgrantees had hired and DHCD began the training process for over 25 new WAP auditors. Additional auditors will be hired as needed by the WAP subgrantees. Many of the auditors came to the WAP network from Energy Service Companies (ESCOs) where they had previously been trained and certified for their position, so they had an excellent background in residential and commercial energy efficiency. DHCD staff conducted a state-wide auditor workshop on Thursday, March 12, 2009 for all newly hired auditors. The training was focused on the following: how the weatherization program works in Massachusetts; the expectations for DOE WAP auditors who are essentially job-site coordinators working with the WAP contractor; quality assurance requirements; the importance of accurate measurements; Health and Safety concerns, requirements, and testing; blower doors and blower door directed air sealing priorities; identifying the thermal and air barrier and making certain they are in line; attic and sidewall insulation; decisions in the basement, and heating system identification, combustion, and safety testing.

Most of these auditors will be certified through DHCD's Energy Auditor Certification process by June 2009. DHCD's ongoing training, as well as field and client file monitoring will make certain that even after certification, all energy auditors maintain the required high standards. The training of new energy auditors and the assessment and upgrading of skills for existing auditors continues to be a high priority for DHCD. DHCD staff and consultants will be used to conduct the training as needs are identified in a variety of formats

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OMB Control No. 1910-5127

WEATHERIZATION ANNUAL FILE WORKSHEET (continued) Expiration Date: 6-30-08 Grant: EE00130 State: MA Program year: 2009 Amendment: 000

Budget period: 04/01/2009 - 03/31/2012

including one-on-one, small groups, and state-wide workshops. Subgrantees will be advised of and in some cases required to, attend available energy efficiency, heating system and health and safety related trainings offered by equipment manufacturers, training facilities or other entities.

DHCD has also been assisting subgrantees in the recruitment and training of new contractors and assisting existing contractors who are interested in adding additional crews to work in the Program. Through April 1, 2009 an additional 15 private sector contractors have signed contracts with WAP subgrantees and many more have expressed interest and have started the training process. DHCD field staff and consultant trainers work with contractors interested in expanding an existing home improvement or insulation business into the full scale weatherization contracting required in the DOE WAP. The design of these field trainings are dependant on the needs of the company, but the general focus is on using and understanding blower doors, attic and transition area air sealing, using an infrared scanner, using and maintaining cellulose blowing equipment, attic insulation and dense-pack sidewall insulation. These contractor trainings are also useful for the recently hired energy auditors who are able to see both what needs to be done in a home and how the weatherization work is completed. Training for private sector contractors involved in the program is ongoing. During the first few DOE WAP jobs, the WAP energy auditor is generally on-site for a large part of the workday to ensure that questions or problems that come up are quickly addressed. Due to the availability of utility training funds, outside of some staff time, DHCD does not need to use T&TA funds for private contractor training. In those instances when T&TA funds are used, DHCD and the WAP Subgrantee will require contractors to sign a retention agreement or reimburse the program if the contractor discontinues working for the WAP.

The Massachusetts Low-Income Energy Affordability Network (LEAN) a group representing the Massachusetts WAP Subgrantee Network's utility programs, Conservation Services Group (CSG) and the Massachusetts Investor-owned utilities, and DHCD have begun implementation of a "weatherization worker boot camp" to provide private sector contractors hands-on training in blower door directed air sealing priorities and techniques and cellulose insulation installation techniques including the proper removal of siding and dense-pack sidewall insulation. The boot camp will provide crew and crew chief levels of training. The consultant trainers are nationally known energy retrofit experts. The curriculum will include health and safety related topics but not any type of Lead-safe certification. After attendees successfully demonstrate competence at the required skills, the boot camp will issue an "authorization to participate" as a contractor or crewmember in the low-income and utility funded programs. While there is a required fee for attendance, the total cost will be mitigated by subsidies provided by the Massachusetts utilities. This boot camp is intended to be a short-term solution to the insulation/weatherization workforce development needs of the Massachusetts low-income and utility funded energy efficiency programs. The first session is scheduled in late June and will continue to operate until the Massachusetts Clean Energy Center (outlined below) has similar training facilities available.

DHCD and the boot camp will not provide "certification" for individuals or companies that successfully complete the courses. Private sector companies interested in contracting with WAP subgrantees for DOE WAP work will still be required to demonstrate the ability to comply with DOE and DHCD standards, as well as all satisfy all required license and insurance requirements and verification of successful completion of an approved Lead-Safe renovators course.

National Fiber, a Massachusetts cellulose manufacturing company, has developed a one day intensive training for air sealing and insulation installation in anticipation of the private sector contractor workforce increases that will be required to meet the need in New England over the next several years. National Fiber is constructing a mock-up house with many air sealing problems, key junctures, walls with various types of siding, obstructions and blocking in the wall cavity and visible removable rear panels so that contractors will be able to review their work. Their Lead Trainer is a veteran of the weatherization program and well known in the industry. While this

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is a private sector enterprise and will receive no T&TA funds, DHCD will provide contractors interested in learning about the weatherization business with information about this resource. National Fiber will also coordinate services with the weatherization boot camp.

DHCD began working in the fall of 2008 with the Massachusetts Community Action Program network, Conservation Services Group (CSG) and the Massachusetts Executive Office of Energy and Environmental Affairs (EOEEA) to help plan a energy efficiency training center(s) and curriculum that will be focused on developing and training an energy efficiency/clean energy workforce. In addition to providing generalized energy efficiency and energy auditor training, DHCD and the weatherization network have requested that there be a focus on training private sector contracting company owners, crew chiefs and crew members in the skills necessary to complete weatherization-type work to DOE's standards. The training center will likely provide a general certification upon completion. DHCD will continue the current policy of completing an evaluation of any new WAP contracting company prior to them signing a contract with the local subgrantee and receiving DOE-funded work. Trained and skilled crew members will be referred to existing weatherization companies that may be looking to expand or hire new employees. Community Action Agencies and other local Workforce Development programs will be encouraged to use the Clean Energy Training Center as a means to provide an entry-point into what will hopefully become a career path in an energy efficiency and clean energy workforce. The Massachusetts EOEEA has done an excellent job of creating an outline and concept for this skill development center and then the Massachusetts Clean Energy Center issued a Request for Proposals for an Energy Efficiency Skills Training Initiative in February 2009 with applications due May 15, 2009. DHCD is proposing to provide the Massachusetts Clean Energy Center with up to \$1,000,000 in T&TA funds in support of this training endeavor. Massachusetts anticipates that the Clean Energy Center will be operating by January 2010.

DHCD is planning to maintain \$51,212 in T &TA funds in reserve to be utilized for training or program monitoring as needs emerge during the grant as well as for national and regional training conference attendance. If the funds are not needed for those activities, they will be reprogrammed into Program Operations funds and additional units will be completed.

DHCD is planning to upgrade the current DOE WAP reporting software system used by DHCD and WAP subgrantees that will allow the subgrantees to submit expenditure and Building Weatherization Report statistical data through a web-based secure system.

DHCD considers the addition and training of administrative staff an important component of a subgrantee's growth. Appropriate client outreach protocols, accurate recordkeeping, client file management and reporting of completed work as well as managing a larger staff are very important to a successful weatherization program. DHCD will provide training to new staff as needed and requested. As part of the ongoing monitoring process and desk reviews, DHCD will identify subgrantee administrative deficiencies and provide specific training to assist subgrantee administrative staff in their roles.

DHCD has conducted Energy Related Mold and Moisture Impact Training consistent with DOE's requirements and with necessary changes that have been made to the Massachusetts Health and Safety Guidance. The initial training was held during 2005 and follow-ups have been conducted with subgrantee WAP staff in subsequently scheduled site visits. DHCD developed a prescriptive checklist for use by subgrantee energy auditors and developed criteria to be used to allow subgrantees to delay weatherization services until an extensive mold problem can be remedied. DHCD, through the Low Income Energy Affordability Network (LEAN) and the Best Practices Group in Massachusetts, has developed comprehensive Moisture Management options and protocols that have been implemented into the WAP.

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All Massachusetts DOE WAP Energy Auditors must receive Lead-Safe weatherization training through a U.S. Department of Housing and Urban Development (HUD) or U.S. Environmental Protection Agency (EPA) approved Lead-Safe Renovators program as part of the auditor certification process. Subgrantee energy auditors must document satisfactory completion of the training prior to receiving certification. All private sector weatherization contractors and crewmembers must also obtain and verify Lead-Safe Renovators certification prior to working with the WAP. DHCD will monitor the verification requirement during reviews of the WAP contractor files.

During the 2009 Program Year, DHCD will institute a training curriculum and conduct mandatory workshops for all staff and contractors on the standards and requirements for Lead-Safe Weatherization (LSW) as it is outlined in the EPA Lead; Renovation, Repair, and Painting Program Final Rule (LRRPP). DHCD plans to use the Montana State University LSW as the training standard, but will continue to respond to DOE's guidance to determine the most appropriate curriculum. DHCD is identifying potential local resources to provide the required training and plans to implement the first State-wide workshop in the fall of 2009. DHCD plans to use these resources for ongoing workshops to be scheduled as needed to fulfill the requirement that all WAP Energy Auditor staff and contractors and their crews receive the required level of Lead-safe weatherization training and certification as determined by DOE. DHCD will continue to emphasize the importance to all WAP staff and contractors that lead safe work practices are required on all weatherization jobs and will use regularly scheduled on-site monitoring visits to ensure compliance. Subgrantees or contractors found out of compliance with LSW practices will be mandated to complete all required remedial actions to ensure that the worksite is safe and to verify that the necessary training of the individuals involved has been completed before additional work is authorized. DHCD is revising subgrantee on-site monitoring forms to incorporate the evaluation of Lead-safe practices by weatherization contractors and WAP subgrantees. The Health and Safety section of the Massachusetts DOE WAP Technical Manual has been updated to incorporate more stringent Lead-safe weatherization requirements.

During the FY 2007, DHCD reevaluated and updated the Weatherization Priority Measure list by completing a recertification of the list using the National Energy Audit (NEAT). The priority list and audit package was approved by the U.S. DOE in 2008.

During FY 2007, DHCD developed a new manufactured housing priority list using the Manufactured Home Energy Audit (MHEA). The priority list received approval from the U.S. DOE in 2008.

DHCD plans to send one (1) staff member to participate in the National Community Action Foundation's Annual Leveraging Conference during the first year of ARRA funding. DHCD staff will attend the DOE WAP National and Regional conferences in subsequent years of the ARRA period as well as any regional Affordable Comfort training conferences held during the period.

The DHCD staff is consistently kept abreast of new techniques and procedures by attendance at workshops specializing in heating systems controls, cost estimating, multi-family audits, infrared scanning, blower doors, and health and safety concerns. The technical field staff members incorporate technical training into their WAP monitoring and training visits.

The following is a listing of some of the training the DHCD staff and WAP subgrantees receive:

Moisture and mold management
Dense Pack Cellulose Insulation
Blower Door Guided Air Sealing Priorities
Load Safe Weatherization Training

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Health and safety training
Energy auditor training
Weatherization coordinator training
Quality control training for heating systems
Quality control training for weatherization
Heating system training
Building science training
Combustion efficiency training
Oil burner technician training
Appliance Management Program training
Multi-family weatherization training

DHCD will require the attendance of appropriate subgrantee staff at DHCD and DOE sponsored training events.

DHCD policy states that only Mass. Weatherization Assistance Program certified individuals can complete energy audits or quality control visits of weatherization work. DHCD's mandatory energy auditor certification program requires that subgrantee technical staff members pass a weatherization program specific field examination and written test within six (6) months of hiring.

Field monitoring is completed to ensure that subgrantees adhere to the strict quality standards that DHCD mandates in the WAP Technical Manual and the Northeast Weatherization Field Guide. Subgrantees must adhere to these standards as they increase production and expenditures. Problems discovered will be documented in field monitoring reports and must be corrected by the subgrantee. The technical field representatives also monitor to ensure that subgrantees perform as many cost-effective measures as is possible so a subgrantee does not need to revisit a home.

Following training sessions that DHCD sponsors, an evaluation shall be distributed to participants. This evaluation gives the participants the opportunity to evaluate the subject matter of the training session, the quality of the presenters, and any materials distributed. DHCD staff then reviews these evaluations and uses them in planning future training sessions.

#### PROGRAM MONITORING

DHCD Technical Field Staff completes on-site monitoring visits to WAP subgrantees on a regular basis. Each subgrantee receives a visit, including visits to client's homes, on average every six (6) weeks. If during the course of programmatic monitoring problems are observed, additional follow-up monitoring is scheduled. DHCD plans to continue this schedule and/or increase the frequency by increasing the field responsibilities of the Energy Program Coordinator as some of his current responsibilities are taken on by the Policy/Planner position. DHCD has also budgeted an additional Technical Field staff member to increase monitoring capacity. Fiscal Monitoring staff is also being added and monitoring activities will be increased to ensure compliance with DHCD's and DOE's financial regulations.

Each WAP subgrantee will receive a full-scale program assessment and fiscal monitoring visit during the Program Year. The Program Assessment Procedure is on file as part of the Master File and is available for DOE review.

DHCD Staff shall perform a minimum of <u>200</u> monitoring visits per year to WAP subgrantees during the ARRA grant period for the standard Weatherization Program. For each monitoring visit, there are typically at least

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four or five (4 or 5) on-site monitoring inspections of work completed. Therefore, approximately  $\underline{2,400}$  on-site monitoring inspections will be conducted over the three year period approximately; 20% of the total standard 12,157 units. (200 site visits per year x 4 on-site inspections per visit x 3 years = 2400 on-site visits)

Subgrantees are required by contract to inspect 100% of all completed units prior to reporting them as completions. Additionally, DHCD has instituted a requirement that a minimum of 50% of all units receive an in-process inspection while the weatherization contractor is onsite. Verification that final and in-process inspections are completed and documented is part of every file review.

DHCD will also complete a full file review on all jobs that receive an on-site visit. Therefore, a minimum of **2,400** completed files will be reviewed over the three-year grant. Additional files will be reviewed as DHCD deems necessary to ensure compliance with all requirements. The Annual Program Assessment process will include extensive client file reviews so a significantly larger number of the client files will receive a thorough review to ensure programmatic compliance.

The two Special Projects Initiatives will also receive DHCD on-site visits and inspections, both while the work is in process as well as upon completion of the projects. The actual number of site visits will depend on the size and scope of the projects completed. DHCD estimates that there will be approximately 70-80 site visits by DHCD staff completed to the two Special Projects Initiatives. Site visits will also include reviews of project administrative compliance with all requirements as well as inspections of the actual work completed.

Subgrantees are required to have written procedures for quality control. DHCD provides guidance on the format for these written procedures which subgrantees use as a guide for preparing their own procedures. Quality control procedures are outlined in the DHCD *WAP Technical Manual*.

DHCD completes desk reviews of all Building Weatherization Reports (BWRs) submitted by WAP subgrantees on a monthly basis. Subgrantees are contacted whenever information on the BWR requires clarification and BWRs are revised when necessary. DHCD will also monitor subgrantee production on a monthly basis in comparison to their production goal for the period.

#### **II.7 DOE-Funded Leveraging Activities**

#### II.7.1 OTHER FUNDING SOURCES

Non-DOE Funds

Funds from the Low Income Home Energy Assistance Program (LIHEAP) Conservation Set-Aside are used to fund the Heating Emergency Assistance Retrofit Task Weatherization Assistance Program (HEARTWAP). These funds will be used to complete a large percentage of heating system efficiency, repair and replacement measures for the DOE WAP units that are weatherized. This will allow DOE WAP funds to be prioritized for full-scale weatherization. During FY 2009 (10/1/2008-9/30/2009), \$10 million in LIHEAP funds were committed to HEARTWAP. In addition, the Commonwealth has allocated \$4 million of the initial Regional Greenhouse Gas Initiative (RGGI) auction funds to the HEARTWAP.

#### II.7 DOE-FUNDED LEVERAGING

During FY'94, DHCD developed a statewide strategy to accomplish its leveraging goals. A solicitation for leveraging proposals was made during the 1994 program year. Action, Inc. was selected to represent the

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WEATHERIZATION ANNUAL FILE WORKSHEET (continued) Expiration Date: 6-30-08

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subgrantee network. DHCD intends to continue this relationship into 2009 through a grant to Action Inc. to facilitate its very successful efforts at leveraging non-Federal funding for the WAP network.

DHCD continues to expand the capacity of the WAP subgrantee providers to leverage non-public resources in order to facilitate the weatherization and increased energy efficiency of additional low-income homes. These leveraging activities will be limited to the provisions contained under Section 142 of the Energy Policy Act of 1992, and shall include:

Training management and technical staff in the coordination and integration of utility and government resources;

Intervention on behalf of the low-income rate payer at utility rate case hearings, to include review of demand side management and low income energy efficiency plans;

Continued contact with both the utility industry and the private energy service company network;

Actively pursuing the creation of a unified audit and reporting protocol to facilitate the administration of multiple utility reporting requirements.

DHCD and the WAP network currently administer gas and electric utility funded Demand Side Management (DSM) programs that provide full scale weatherization, similar in scope to the DOE WAP and Appliance Management Programs (AMPs) that provide low-income households with both client education and efficiency upgrades of high use electric appliances. Electric utility funds are fuel-neutral and provide full-scale weatherization service to low income ratepayers who heat with any fuel source except natural gas. Utility funds for are also used for heating system replacements, some domestic hot water heater replacements and energy related home repairs. The WAP network also receives funding from the Massachusetts Technology Collaberative that allow for the installation of renewable installations such as photovoltaic panels, and solar DHW, and co-gen units that provide electricity generation and as well as space heating.

Leveraged units are reported to DOE annually based on expenditure and unit production information provided by WAP Subgrantees and the Massachusetts Utility Low-income efficiency program administrators. While the number of additional household served varies annually, typically 5,000-6000 additional household are served.

DHCD estimates that FY 2009 leveraging in DSM, AMPs, and Fuel Blind programs will be in excess of \$23 million. 2010 Utility leveraged funds will likely increase by approximately 20-30%.

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#### **II.8 Policy Advisory Council Members** (names, groups, agencies)

NCLC	Charles Harak		
Mass Oil Heat Council	Michael Ferrante		
Mass. Division of Energy Resources	Karin Pisiewski		
Mass. Department of Public Utilities	Karen Robinson/Consumer Division		
Massachusetts Executive Office on Disabilities	To be filled		
NStar Electric	David MacLellan		
Low Income Energy Affortablity Network (LEAN)	Jerrold Oppenheim		
NGrid	Laura McNaughton		
New England Fuel Institute	Vacant		
Mass Association of Older Americans	Ann Hartstein		
Peabody Municipal Light Plant	Ms. Judy Meserve		
United Way of Massachusetts Bay	Paola M. Ferrer		
Massachusetts Executive Office of Elder Affairs	William Palladino		

# II.9 State Plan Hearings (send notes, minutes, or transcript to the DOE office)

Hearing Date		Newspapers that publicized the hearings and the dates that the notice ran.
04/14/2009		
		Berkshire Eagle, Boston Globe, Brockton Enterprise, Lawrence Eagle Tribune,
		Quincy Patriot Ledger, Springfield Union-Republican, Worcester Telegram
		and Gazette and posted on the Massachusetts DHCD Website

Ads ran during the week of March 27, 2009

# II.10 Adjustments to On-File Information

All updated on-file information is being submitted as part of the ARRA Weatherization Grant.

#### II.11 Miscellaneous

#### **Special Projects Initiatives:**

As outlined in the Section II.3 and the GO-PF20a, Budget Explanation of this State Plan, DHCD is proposing to allocate up to \$25 million to a Public Housing Special Projects Initiative to be used for DOE eligible energy efficiency improvements to State-Owned Public Housing projects. Priority shall be given to projects where the tenants pay the heat. All Public Housing Special Projects shall be required to meet DOE eligibility requirements, energy audit standards, contractor requirements, and quality control inspection standards. The Public Housing Special Projects shall be jointly administered by DHCD and the existing WAP subgrantees. As per DOE requirements, all Final Quality Control inspections shall be completed by Massachusetts DOE WAP Certified Energy Auditors or DHCD's WAP Staff. Identification of potential projects will be completed by either DHCD's Bureau of Housing Development and Construction within DHCD's Public Housing and Rental Assistance Division or the local WAP Subgrantee. WAP subgrantees will work directly with local Housing Authorities to complete weatherization on scattered site and small multi-family developments (typically multiple 2-5 unit similar style buildings at an individual site) using their procured

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(08/05) WEATHERIZATION ANNUAL FILE WORKSHEET (continued) Expiration Date: 6-30-08

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Budget period: 04/01/2009 - 03/31/2012

supplemental contract agreement with DHCD. A committee with representatives from DHCD and subgrantee Energy and Executive Directors will review larger developments and determine the appropriate developments for weatherization services as well as the most cost effective and expeditious contracting method (through the local WAP subgrantee or directly through DHCD's Public Housing and Rental Assistance Division). In larger multi-families, DHCD and/or the WAP subgrantee will utilize a DOE approved Multi-family audit package to determine cost-effective measures as needed.

DHCD is also proposing to allocate up to \$6 million for an Expiring Use/Preservation Special Projects Initiative for DOE eligible energy efficiency improvements. Priority shall be given to properties where the tenants pay the heat. All Expiring Use/Preservation Special Projects shall be required to meet DOE eligibility requirements, energy audit standards, contractor requirements, and quality control inspection standards. The Expiring Use/Preservation Special Projects shall be jointly administered by DHCD and the existing WAP subgrantees. As per DOE requirements, all Final Quality Control inspections shall be completed by Massachusetts DOE WAP Certified Energy Auditors or DHCD's WAP Staff. Projects will be identified by DHCD's Housing Development Division. An experienced WAP subgrantee will oversee and contract the weatherization work. DHCD and/or the WAP subgrantee will utilize a DOE approved Multi-family audit to determine cost-effective measures as needed.

#### **Prevailing Wage Requirements**

DHCD and the Massachusetts WAP Subgrantee network will ensure weatherization contractor compliance with prevailing wage requirements for mechanics and laborers as determined by guidance issued by the US DOE and Department of Labor. DHCD will ensure that adequate training for WAP Subgrantees and contractors is available. DHCD will ensure that all monitoring of prevailing wage requirements determined by DOE and DOL are met.

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# U.S. Department of Energy WEATHERIZATION ASSISTANCE PROGRAM SUBGRANTEE INFORMATION

OMB Control No. 1910-5127

Expiration Date: 6-30-08

State: MA Grant Number: EE00130 Program Year: 2009

Name:   Action   For Boston Community Development   Surface   S			Stat	e: MA Grant Number:	EEUU13U Pro	ogram Yeai	r: 2009	
	Name:	Action	for Boston Commu	nity Development		Contact:		, Energy
Counties   Served:   Norfolk   Tentative allocation:   \$1,042,805.00   Served:	Address:	178 Tre	emont Street			Phone:	(617)357-6000	
Counties served:         Norfolk Suffolk         Tentative allocation: Planned units: 1,423   1,424   1,		Boston	, MA 02111			Fax:	(617)357-4461	
Name:   ACTION   Incorporated   Planned units:   1,213						Email:	wells@bostonabcd.org	
Name: ACTION, Incorporated Address: 180 Main Street Gloucester, MA 01930    Planned units: 1,182   Phone: (978)281-4040   Planned units: 1,182   Served: 06   Planned units: 1,182   Phone: (978)283-3567   Planned units: 1,182   Phone: (978)283-3567   Planned units: 1,182   Phone: (143)443-4672   Planned units: 1,182   Phone: (143)447-7871   Planned units: 423   Planned units: 424   Planned units: 425   Pla	Counties s	served:		Tentative allocation:	\$ 10,042,805.0	00	Congressional districts	CD
Name:   ACTION, Incorporated   Contact:   Elliot Jacobson, Energy Director			Suffolk	Planned units:	1,423		served:	04
Name:         ACTION, Incorporated         Contact:         Elliot Jacobson, Energy Director           Address:         180 Main Street Glouester, MA 01930         ————————————————————————————————————				Type of organization:	Local agency			08
Address: 180 Main Street Gloucester, MA 01930  Counties served: Essex  Tentative allocation: \$ \$,007,805.00   Planned units: 1,182   Phone: (413)443-4672   Fax: (413)447-7871   Email: beacware (413)447-7871   Email: beacwa								09
Counties   Fax   Counties   Counties   Counties   Fax   Counties   Counties   Counties   Fax   Counties	Name:	ACTIO	N, Incorporated			Contact:	Elliot Jacobson, Energy Di	retcor
Counties   Served:   Essex	Address:	180 Ma	in Street			Phone:	(978)281-4040	
Counties served:    Essex		Glouces	ster, MA 01930			Fax:	(978)283-3567	
Name: Berkshire Community Action Council Inc.  Contact: David Lachowski, Energy Director  Address: 1531 East Street Pittsfield, MA 01201  Fax: (413)447-7871 Email: beacwxn@hotmail.com  Planned units: 423 Type of organization: Local agency  Tentative allocation: \$3,007,805.00 Email: beacwxn@hotmail.com  Counties served: Berkshire Tentative allocation: \$3,007,805.00 Served: 01  Type of organization: Local agency  Name: Citizens for Citizens  Citizens for Citizens  Contact: David Lachowski, Energy Director  Address: (413)447-7871 Email: beacwxn@hotmail.com  Congressional districts CD served: 01  Congressional districts Served: 01  Confirmer, Weatherization Director  Phone: (508)675-2157 Fax: (508)675-2157 Fax: (508)675-2157 Fax: (508)325-7503 Email: mcormier@cfcinc.org  Counties served: Bristol Planned units: 1,214 Type of organization: Local agency  Name: Community Action of the Franklin, Hampshire and Quabbin Contact: Peter Wingate Energy Director  Address: 393 Main Street Greenfield, MA 01301  Congressional districts CD served: 03  Fax: (413)447-7871 Email: Power and Congressional districts On Congressional districts CD Served: 03  Congressional districts CD Served: 04  Address: 393 Main Street Greenfield, MA 01301  Fax: (413)447-7871 Email: Power and Congressional districts CD Served: 05  Congressional districts CD Served: 07  Congressional districts CD Served						Email:	elj@actioninc.org	
Name: Berkshire Community Action Council Inc.    Contact: David Lachowski, Energy Director	Counties s	served:	Essex	Tentative allocation:	\$ 8,506,370.00	)	Congressional districts	CD
Name: Berkshire Community Action Council Inc.  Address: 1531 East Street Pittsfield, MA 01201  Counties served: Berkshire  Contact: Madeleine Cormier, Weatherization Director  Counties served: Director  Counties served: Phone: (508)675-2157 Fall River, MA 02724  Fas: (413)443-4672 (413)443-7871 Email: beacwan@hotmail.com  Congressional districts on Director  Phone: (508)675-2157 Fas: (508)325-7503 Email: mcormier@cfcinc.org  Counties served: Director  Counties served: Director  Fas: (508)325-7503 Email: mcormier@cfcinc.org  Congressional districts on Director  Congressional districts on Director  Phone: (508)675-2157 Fas: (508)325-7503 Email: mcormier@cfcinc.org  Congressional districts on Director  Congressional districts on Dire				Planned units:	1,182		served:	06
Address: 1531 East Street Pittsfield, MA 01201  Counties served: Berkshire  Tentative allocation: \$3,007,805.00 Planned units: 423 Type of organization: Local agency  Counties served: Bristol Planned units: 1,214 Type of organization: Local agency  Tentative allocation: \$8,572,490.00 Planned units: 1,214 Type of organization: Local agency  Congressional districts Served: 01  Contact: Madeleine Cormier, Weatherization Director  Address: 264 Griffin Street Fall River, MA 02724  Bristol Plymouth				Type of organization:	Local agency			
Pittsfield, MA 01201  Counties served:  Berkshire  Tentative allocation: \$3,007,805.00 Planned units: 423 Type of organization: Local agency  Name:  Citizens  Contact: Madeleine Cormier, Weatherization Director  Planned units: 657  Confact: Madeleine Cormier, Weatherization Director  Raddress: 264 Griffin Street Fall River, MA 02724  Planned units: 1,214 Type of organization: Local agency  Fax: (508)325-7503 Email: mcormier@cfcinc.org  Counties served: 03  Planned units: 1,214 Type of organization: Local agency  Name: Community Action of the Franklin, Hampshire and Quabbin  Counties served: Phone: (413)376-1112 Fax: (413)773-3834 Email: Pwingate@communityaction.us  Counties served: Franklin Hampshire  Tentative allocation: \$4,653,995.00 Planned units: 657  Congressional districts CD Served: CD	Name:	Berksl	nire Community Act	tion Council Inc.		Contact:	David Lachowski, Energy	Director
Counties served: Berkshire Tentative allocation: \$3,007,805.00 Planned units: 423 Planned units: 423 Served: 01  Name: Citizens for Citizens  Contact: Madeleine Cormier, Weatherization Director  Address: 264 Griffin Street Fall River, MA 02724  Bristol Planned units: 1,214 Type of organization: 1,214 Type of	Address:	1531 E	ast Street			Phone:	(413)443-4672	
Counties served: Berkshire Tentative allocation: \$3,007,805.00 Planned units: 423 Served: 01  Name: Citizens for Citizens  Address: 264 Griffin Street Fall River, MA 02724  Counties served: Bristol Planned units: 1,214 Served: 03  Planned units: 1,214 Served: 04  Tentative allocation: \$8,572,490.00 Planned units: 1,214  Type of organization: Local agency  Name: Community Action of the Franklin, Hampshire and Quabbin Contact: Peter Wingate Energy Director  Address: 393 Main Street Greenfield, MA 01301  Counties served: Franklin Hampshire Remail: Pwingate@communityaction.us		Pittsfie	ld, MA 01201				` '	
Planned units: 423 served: 01  Name: Citizens for Citizens  Address: 264 Griffin Street Fall River, MA 02724  Counties served: Bristol Planned units: 1,214  Type of organization: Local agency  Tentative allocation: \$8,572,490.00 Planned units: 1,214  Type of organization: Local agency  Name: Community Action of the Franklin, Hampshire and Quabbin  Contact: Madeleine Cormier, Weatherization Director  Address: (508)675-2157  Fax: (508)325-7503  Email: mcormier@cfcinc.org  Congressional districts CD  O3  Planned units: 1,214  Type of organization: Local agency  O4  O9  Name: Community Action of the Franklin, Hampshire and Quabbin  Contact: Peter Wingate Energy Director  Address: 393 Main Street Greenfield, MA 01301  Fax: (413)376-1112  Fax: (413)773-3834  Email: Pwingate@community action.us  Counties served: Franklin Hampshire Planned units: 657  Congressional districts CD  Ongressional districts Served: O1						Email:	bcacwzn@hotmail.com	
Type of organization: Local agency    Name:   Citizens   Franklin   Contact:   Madeleine Cormier, Weatherization   Director	Counties s	served:	Berkshire	Tentative allocation:	\$ 3,007,805.00	)	Congressional districts	CD
Name: Citizens for Citizens  Contact: Madeleine Cormier, Weatherization Director  Address: 264 Griffin Street Fall River, MA 02724  Counties served: Bristol Plymouth Planned units: 1,214 Type of organization: Local agency  Name: Community Action of the Franklin, Hampshire and Quabbin Address: 393 Main Street Greenfield, MA 01301  Counties served: Phone: (413)376-1112 Fax: (413)773-3834 Email: Pwingate@communityaction.us  Counties served: Phone: (413)376-1112 Fax: (413)773-3834 Email: Pwingate@communityaction.us  Counties served: Pranklin Hampshire Planned units: 657  Congressional districts CD Ongressional di				Planned units:	423		served:	01
Address: 264 Griffin Street Fall River, MA 02724  Counties served: Bristol Plymouth Planned units: 1,214 Type of organization: Local agency  Name: Community Action of the Franklin, Hampshire and Quabbin Greenfield, MA 01301  Counties served: Phone: (508)325-7503 Email: mcormier@cfcinc.org  Congressional districts CD Served: 03  Confact: Peter Wingate Energy Director  Phone: (413)376-1112 Fax: (413)773-3834 Email: Pwingate@communityaction.us  Counties served: Franklin Hampshire Planned units: 657  Congressional districts CD Confact: Peter Wingate Energy Director  Confact: Pomple (413)376-1112 Fax: (413)773-3834 Email: Pwingate@communityaction.us  Counties served: Franklin Hampshire Planned units: 657  Congressional districts CD Served: 01				Type of organization:	Local agency			
Fall River, MA 02724  Counties served: Bristol Plymouth Planned units: 1,214  Name: Community Action of the Franklin, Hampshire and Quabbin Greenfield, MA 01301  Counties served: Phone: (413)376-1112  Greenfield, MA 01301  Congressional districts one of the Franklin, Hampshire and Quabbin one of the Franklin, Hampshire one of the Franklin,	Name:	Citize	ns for Citizens			Contact:		erization
Counties served: Bristol Plymouth Plymouth Plymouth Planned units: 1,214 Served: O3  Name: Community Action of the Franklin, Hampshire and Quabbin Contact: Peter Wingate Energy Director  Address: 393 Main Street Greenfield, MA 01301  Counties served: Phone: (413)376-1112 Fax: (413)773-3834 Email: Pwingate@communityaction.us  Counties served: Franklin Hampshire Planned units: 657  Email: mcormier@cfcinc.org  Congressional districts CD  Planned units: 1,214  Served: 03  O4  O5  Contact: Peter Wingate Energy Director  Phone: (413)376-1112  Fax: (413)773-3834  Email: Pwingate@communityaction.us  Congressional districts CD  Planned units: 657	Address:	264 Gri	ffin Street			Phone:	(508)675-2157	
Counties served: Bristol Plymouth Planned units: 1,214 served: 03  Type of organization: Local agency Director  Address: 393 Main Street Greenfield, MA 01301  Counties served: Peter Wingate Energy Director  Phone: (413)376-1112 Fax: (413)773-3834 Email: Pwingate@communityaction.us  Counties served: Franklin Hampshire Planned units: 657  Congressional districts CD  O3  PART OF CONGRESSION CONTACT: Peter Wingate Energy Director  Phone: (413)376-1112 Fax: (413)773-3834 Email: Pwingate@communityaction.us  Congressional districts CD  Planned units: 657  Congressional districts CD  O1		Fall Riv	ver, MA 02724			Fax:	(508)325-7503	
Plymouth Planned units: 1,214 Plymouth Plymouth Planned units: 1,214 Plymouth Plymouth Planned units: 1,214 Plymouth Plymou						Email:	mcormier@cfcinc.org	
Type of organization: Local agency  Type of organization: Local agency  O4  O9  Name: Community Action of the Franklin, Hampshire and Quabbin  Address: 393 Main Street Greenfield, MA 01301  Fax: (413)773-3834 Email: Pwingate@communityaction.us  Counties served: Franklin Hampshire  Tentative allocation: \$4,653,995.00 Planned units: 657  Congressional districts Served: O1	Counties s	served:	Bristol	Tentative allocation:	\$ 8,572,490.00	)	Congressional districts	CD
Name: Community Action of the Franklin, Hampshire and Quabbin  Address: 393 Main Street Greenfield, MA 01301  Counties served: Franklin Hampshire  Tentative allocation: \$4,653,995.00 Planned units: 657  Peter Wingate Energy Director  (413)376-1112 Fax: (413)773-3834 Email: Pwingate@communityaction.us  Congressional districts CD oliverable			Plymouth				served:	03
Name: Community Action of the Franklin, Hampshire and Quabbin  Address: 393 Main Street Greenfield, MA 01301  Counties served: Franklin Hampshire  Tentative allocation: \$4,653,995.00 Planned units: 657  Peter Wingate Energy Director  (413)376-1112 Fax: (413)773-3834 Email: Pwingate@communityaction.us  Congressional districts Served: 01				Type of organization:	Local agency			04
Address: 393 Main Street Greenfield, MA 01301 Fax: (413)773-3834 Email: Pwingate@communityaction.us  Counties served: Franklin Hampshire Planned units: 657 Congressional districts Served: 01								09
Greenfield, MA 01301 Fax: (413)773-3834 Email: Pwingate@communityaction.us  Counties served: Franklin Hampshire Tentative allocation: \$4,653,995.00 Planned units: 657 Congressional districts Served: 01	Name:	Comm	unity Action of the	Franklin, Hampshire an	d Quabbin	Contact:	Peter Wingate Energy Dire	ector
Counties served: Franklin Hampshire Planned units: 657 Email: Pwingate@communityaction.us  Congressional districts CD Served: 01	Address:	393 Ma	in Street			Phone:	(413)376-1112	
Counties served: Franklin Hampshire Tentative allocation: \$4,653,995.00 Congressional districts CD Planned units: 657 served: 01		Greenfi	eld, MA 01301			Fax:	` '	
Hampshire Planned units: 657 congressional districts <u>CD</u>						Email:	Pwingate@communityaction	on.us
Figure units. 037	Counties s	served:		Tentative allocation:	\$ 4,653,995.00	)	Congressional districts	CD
Type of organization: Local agency 02			Hampshire	Planned units:	657		served:	01
				Type of organization:	Local agency			02

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(08/05)

# **U.S. Department of Energy**

OMB Control No. 1910-5127

Expiration Date: 6-30-08

#### WEATHERIZATION ASSISTANCE PROGRAM SUBGRANTEE INFORMATION

State: MA Grant Number: EE00130 Program Year: 2009

Name: Community Action Programs Intercity, Inc. Contact: Marilyn Murphy, Energy Director 100 Everett Ave Phone: (617)889-6130 Address: Chelsea, MA 02150 Fax: (617)889-8110 Email: Mmurphy@capicinc.org Counties served: Middlesex CD Congressional districts Tentative allocation: \$10,256,750.00 Suffolk served: 07 Planned units: 1.450 Type of organization: Local agency 08 Name: **Expiring Use/Preservation Special Project Initiative** Contact: Ken Rauseo Phone: (617)573-1431 Address: 100 Cambridge Street, Suite 300 Boston, MA 02114 Fax: (617)573-1460 Email: Ken.Rauseo@ocd.state.ma.us Counties served: Barnstable Tentative allocation: \$6,000,000.00 Congressional districts Berkshire served: ΑL Planned units: 923 Bristol Type of organization: Dukes Essex Franklin Hampden Hampshire Middlesex Nantucket Norfolk Plymouth Suffolk Worcester Name: Greater Lawrence Community Action Council Inc. Contact: Al Mickee, Energy Director Phone: Address: 305 Essex Street (978)681-4955 Lawrence, MA 01840 Fax: (978)681-4955 Email: Amickee@glcac.org Counties served: Essex Congressional districts CD Tentative allocation: \$7,669,940.00 Middlesex served: Planned units: 1,084 05 Type of organization: Local agency 06 Name: **Housing Assistance Corporation** Contact: Nancy Davison, Vice President of Operations Address: 460 West Main Street Phone: (508)771-5400 Hyannis, MA 02601 (508)775-7434 Fax: Email: Ndavison@haconcapecod.org Counties served: Barnstable CDCongressional districts Tentative allocation: \$2,881,175.00 Bristol served: Planned units: 405 04 Dukes 10 Type of organization: Non-profit organization Nantucket

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# U.S. Department of Energy

# OMB Control No. 1910-5127

Expiration Date: 6-30-08

#### WEATHERIZATION ASSISTANCE PROGRAM SUBGRANTEE INFORMATION

State: MA Grant Number: EE00130 Program Year: 2009

Name: **Public Housing Special Project Initiative** Contact: Ken Rauseo 100 Cambridge Street Suite 300 Phone: (617)573-1431 Address: Boston, MA 02114 Fax: ( ) -Email: Ken.Rauseo@state.ma.us Counties served: Barnstable Tentative allocation: \$25,000,000.00 Congressional districts Berkshire served: AL Planned units: 3.846 Bristol Type of organization: Dukes Essex Franklin Hampden Hampshire Middlesex Nantucket Norfolk Plymouth Suffolk Worcester **Quincy Community Action Programs** Name: Contact: Anne Gross Shannon, Energy Director Address: 1509 Hancock Street Phone: (617)479-8181 Quincy, MA 02169 Fax: (617)479-7228 Email: agshannon@qcap.org Counties served: Norfolk CD Congressional districts Tentative allocation: \$5,045,885.00 Plymouth served: 04 Planned units: 711 Type of organization: Local agency 09 10 Name: South Middlesex Opportunity Council Contact: Paul Jackson, WAP Director 300 Howard Street (508)620-2300 Address: Phone: Framingham, MA 01701 Fax: (508)620-2336 Email: pjackson@smoc.org Counties served: Bristol Congressional districts CD Tentative allocation: \$8,711,120.00 Middlesex served: 02 Planned units: 1,232 Norfolk Type of organization: Local agency 03 Plymouth 04 Worcester 05 07 09 **Springfield Partners in Community Action** Contact: Joe Kerigan, Energy Director Name: 619 State Street Phone: (413)543-1768 Address: Springfield, MA 01101 Fax: (413)543-4164

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Email:

joek@springfieldpartnersinc.com

DOE F 540.5

(08/05)

U.S. Department of Energy

OMB Control No. 1910-5127

Expiration Date: 6-30-08

03 04

WEATHERIZATION ASSISTANCE PROGRAM SUBGRANTEE INFORMATION

State: MA Grant Number: EE00130 Program Year: 2009

Counties served: Hampden CD Tentative allocation: \$8,466,965.00 Congressional districts served: 01 Planned units: 1,199 02 Type of organization: Local agency Name: **Worcester Community Action Council** Contact: Mark Sanborn, Director of Energy Resources Phone: (508)754-1176 Address: 484 Main Street Worcester, MA 01608 Fax: (508)754-0203 Email: msanborn@wcac.net Middlesex Counties served: CD Tentative allocation: \$8,324,195.00 Congressional districts Worcester served: 01 Planned units: 1,177 Type of organization: Local agency 02

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